



SPW

Docket No.: 070602-0364

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Customer Number: 31824  
Julie Miller, et al. :  
Serial No.: 10/812,535 : Confirmation Number: 3429  
Filed: March 29, 2004 : Group Art Unit: 2821  
For: ILLUMINATING REFLECTOR WITH : Examiner: Not Yet Assigned  
LOW-GAIN PROPAGATOR :  
:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**REVOCATION OF POWER OF ATTORNEY, APPOINTMENT**  
**AND CERTIFICATION UNDER 37 CFR 3.73(B)**

Sir:

The undersigned assignee of the above-identified application hereby revokes all previous Powers of Attorney and appoints the following attorneys with full power to prosecute the application, to make alterations and amendments therein, and to transact all business in the United States Patent Office connected therewith.

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

McDERMOTT, WILL & EMERY  
Customer Number: 31824



Please address all future correspondence and direct all telephone inquiries to:

McDERMOTT, WILL & EMERY  
18191 Von Karman Ave., Suite 400  
Irvine, CA 92612-0187

Telephone: (949) 851-0633  
Facsimile: (949) 851-9348

**CERTIFICATE UNDER 37 CFR 3.73(b)**

LOCKHEED MARTIN CORPORATION, a corporation of Maryland, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

An Assignment from the inventor(s) of the patent application identified above. A copy of the assignment is enclosed herewith.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

The undersigned further declares that all statements made herein of its own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

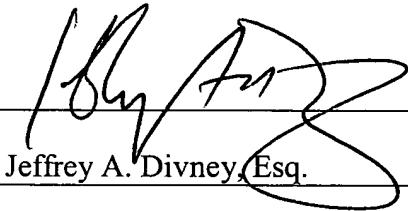
Respectfully submitted,

LOCKHEED MARTIN CORPORATION

Dated: 5/10/04 By:

Name:

Title: General Counsel, Intellectual Property

A handwritten signature in black ink, appearing to read "Jeffrey A. Divney, Esq.", is written over the typed name and title. The signature is fluid and cursive, with "Jeffrey" and "Divney" being more clearly legible than "Esq.".

Docket No.: 070602-0364

ASSIGNMENT

WHEREAS WE, Julie Miller and William J. Taft of 42104 Bald Mountain Road, Auberry, CA 93602 and 11 Old Post Lane, Yardville, NJ 08620, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled ILLUMINATING REFLECTOR WITH LOW-GAIN PROPAGATOR for which an application for United States Letters Patent was filed on March 29, 2004, and identified by United States Serial No. 10/812,535;

AND WHEREAS, Lockheed Martin Corporation, a corporation of the State of Maryland and having an address of 6801 Rockledge Drive, Bethesda, MD 20817 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Lockheed Martin Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Lockheed Martin Corporation, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

July 1, 2004

Julie Miller

Date

William J. Taft

Docket No.: 070602-0364

ASSIGNMENT

WHEREAS WE, Julie Miller and William J. Taft of 42104 Bald Mountain Road, Auberry, CA 93602 and 11 Old Post Lane, Yardville, NJ 08620, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled ILLUMINATING REFLECTOR WITH LOW-GAIN PROPAGATOR for which an application for United States Letters Patent was filed on March 29, 2004, and identified by United States Serial No. 10/812,535;

AND WHEREAS, Lockheed Martin Corporation, a corporation of the State of Maryland and having an address of 6801 Rockledge Drive, Bethesda, MD 20817 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Lockheed Martin Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Lockheed Martin Corporation, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

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Date

7/28/04

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Date

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Julie Miller

Julie Miller

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William J. Taft